## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	18	["20020033782"   "20020054266"   "20020037211"   "2003003608"   "20030048238"   "20030128225"   "20050057462"   "20050110720"   "2005019119"   "20060214890"   "20080291122"   "5172108"   "5900856" "368026"   "6501226"   "6771235"   "6806857"   "7327359"), FN.	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:23
L7	16	["20020033782"] "20020054266"] "20020097211"   "2003003608"] "20030048238"   "20030128225"] "20050110720"   "20050190119"] "20060214890"   "20080291122"   "5172108"   "5900856"   "368026"]   "6771235"   "800855"   "3727358"), PN.	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:23
L8	2	("20010040536"   "20040145553").PN.	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:24
L9	2	("20010040536"   "20040145553").PN.	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:25
L10	1	("6054974").PN.	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:25
L11	21	6 or 7 or 8 or 9 or 10	US-PGPUB; USPAT	ADJ	ON	2011/10/03 17:25
S1	90	["20020024513"   "20020063671"   "20020083655"   "20020158832"   "20030018804"   "20030018804"   "20030189679"   "20030193463"   "20040125046"   "20040156088"   "20040125046"   "20040156088"   "20040125046"   "20040156081"   "20050218791"   "20060001813"   "20050218791"   "20060001813"   "20060050032"   "20070085779"   "3821321"   "4539507"   "4672265"   "5247190"   "5646652"   "5654734"   "58464502"   "5747182"   "5686734"   "5884602"   "5747182"   "5887655"   "5881690"   "5874932"   "5886755"   "5895901"   "6014119"   "6151414"   "6201520"   "6332661"   "6429601"   "6496168"   "6558219"   "6558918"   "66965823"   "6558219"   "6558918"   "6805823"   "678419"   "8832729"   "7125952"   "77151341").FN.	US-ROPUB; US-PAT; US-OCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 16:13
S2	3	(("5654734") or ("5646652") or ("20030193463")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/26 16:34
S3	0	("2004001707").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/08/26 16:34
S4	5	("2004001707").PN.	US-PGPUB; USPAT; USOCR;	OR	OFF	2009/08/26 16:34

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S8	1	("2003/0193463").URPN.	USPAT	ADJ	ON	2009/08/26 17:40
S9	1	("2003/0193463").URPN.	USPAT	ADJ	ON	2009/08/26 17:43
S10	5	("4845473"   "4952036"   "5060036"   "5512915").PN. OR ("5646652").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 17:53
S11	30	["4630122"   "4740786"   "4745485"   "4816816"   "4908710"   "5262881"   "5475397"   "5481651"   "5548302"   "5617113"   "5546652"   "5684502"   "5689280"   "5754157"   "5831586").PN. OR ("5900857").URIPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 17:54
S12	6809	(passive near2 matrix) and (oled or organic light or electro\$luminescen\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:00
S13	3196	(passive near2 matrix) same (oled or organic light or electro\$luminescen\$2)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:00
S14	2332	(passive near2 matrix) same (oled or organic light)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:00
S15	1738	S12 and (driv\$3 near2 matrix)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:01
S16	11	S12 and ((driv\$3 near2 matrix) with (factor\$3 or factoriz\$5))	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:01
S17	37	S12 and ((diagonal or factor) near2 matri\$3)	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2009/08/26 18:05
S21	5	St2 and ((diagonal matri\$3) or (matri\$3 near factoriz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	<b>A</b> DJ	ON	2009/08/26 18:21
S22	4	S12 and (positive near matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/08/26 18:21
\$23	22	("4755971"   "4811245"   "4866520"    "5091723"   "5420604"   "5475397"    "5481651").PN. OR ("5754157").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/26 18:29
\$25	2	"20040021654"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 09:39
S26	0	("2004/0021654").URPN.	USPAT	ADJ	ON	2009/08/27 09:40
S27	17	("20010026285"   "20010043206"	US-PGPUB;	ADJ	ON	2009/08/27

		"20020180673"   "20030076332"   "5594663"   "5613048"   "5726679"   "5754167"   "5900887"   "5929831"   "6359654"   "631740"   "6756976"   "6806854"   "6837224"   "6976180").FN. OR ("7463252").UFFN.	USPAT; USOCR			09:40
S28	10	("5262881"   "5489919").PN. OR ("5831586").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 09:44
S29	6	("20020005843"   "5489919"   "5900857"   "6084563"   "6657610").PN. OR ("6806858").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:19
S30	1	"20030030608"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:27
S31	7	("5481651"   "5900857"   "5929832"   "5959603"   "5963189"   "6040826"   "6084563").PN. OR ("7154465").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:34
S32	83	(multi\$line (select\$3 or address\$3)) same matrix	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2009/08/27 12:34
S34	1789	((multi\$line (select\$3 or address\$3)) or MLS or MLA) same matrix same factor\$7	US-PGPUB; USPAT; USOCR	<b>A</b> DJ	ON	2009/08/27 12:36
S35	698	((multi\$line (select\$3 or address\$3)) or MLS or MLA) same (matrix with factor\$7)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:36
836	68965	(oled or organic light or electroluminescen\$2)	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/08/27 12:37
\$37	16	S35 and S36	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:37
S38	9	S35 and (passive matrix)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:39
539	117	((multi\$line or multiple line) (select\$3 or address\$3)) same matrix	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:39
S40	698	(((multi\$line or multiple line) (select\$3 or address\$3)) or MLS or MLA) same (matrix with factor\$7)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:40
S41	134	(non\$negative matrix)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/08/27 12:43
S42	1	"10578786"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/23 15:29
S43	17	(matri\$3 with data) same (green with weight\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT;	ADJ	ON	2009/09/23 15:50

		1	IBM_TDB			
S44	391	(oled or oeld or organic light or electroluminescen\$2) and (row matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:27
S45	1	(oled or oeld or organic light or electroluminescen\$2) and ((figure or "fig.") with row matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:27
S46	93	(oled or oeld or organic light or electroluminescen\$2) and ((value or data) with row matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:28
S47	93	[oled or oeld or organic light or electroluminescen\$2) and ((value or data) with row matrices)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:33
S48	185	(cled or oeld or organic light or electroluminescen\$2) and (factor\$3 same data same matri\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:34
S49	32	(oled or oeld or organic light or electroluminescen\$2) and (passive near matrix) and (factor\$3 same data same matri\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 09:34
S50	88	("20020024513"   "20020033782"   "20020063671"   "20020033625"   "20020168832"   "2003018804"   "20030158832"   "2003018804"   "20030158463"   "20040125046"   "20040150608"   "20040169463"   "20040249615"   "20050024300"   "20050093786"   "20050218791"   "20050093786"   "20050218791"   "20050093786"   "20050218791"   "20050093786"   "20050218791"   "20070069992"   "20070085779"   "3621321"   "4539507"   "4672265"   "5247190"   "5644682"   "5654741"   "5646901"   "5644682"   "56547412"   "5807627"   "5821690"   "6014119"   "6151414"   "6201520"   "6332661"   "6429601"   "6496168"   "6558219"   5656818"   5665823"   "6897473"   "7049010"   "7078261"   "7125952"	US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ÓN	2009/09/28 09:38

S52	120	(non\$negative matri\$3 with (factor\$3 or factorization))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 10:11
S53	3	(("6151414") or ("20040249615") or ("20030018604")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/28 10:16
S55	365	(lod or liquid crystal) and ((value or data) with row matri\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 10:28
S58	2	(lod or liquid crystal) and ((value or data) with row matri\$3 with (factor\$3 or factoriz\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 10:29
S59	12	(smith).in. and (non\$negative with factor\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 10:59
S60	1	("2005/0021333").URPN.	USPAT	ADJ	ON	2009/09/28 14:51
S61	11	[("20030018604"   "20040239323"   "20050021333"   "20050123053"   "20060265210"   "2007076868"   "20070133811"   "20070230774"   "6014141"   "6625587"   "7062419").FN.	US-PGPUB; USPAT; USOOR	ADJ	ON	2009/09/28 14:52
S62	2	("2004/0249615").URPN.	USPAT	<b>A</b> DJ	ON	2009/09/28 15:01
S63	9	(((reduc\$3 or decreas\$3) with peak with brightness) and (matri\$3 with factor\$7)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:29
S64	81	(((reduc\$3 or decreas\$3) with peak with brightness) same2 (matri\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:31
S65	60	((reduc\$3 or decreas\$3) with peak with brightness with pixel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	<b>A</b> DJ	ON	2009/09/28 15:32

			DERWENT; IBM_TDB			
S66	20	((reduc\$3 or decreas\$3) with peak with brightness) and (MLS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:44
S67	20	((reduc\$3 or decreas\$3) with peak with brightness) and ("MLS")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:45
S68	48	(((reduc\$3 or decreas\$3) with peak with brightness) same (scan\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 15:45
S69	13	((reduc\$3 or decreas\$3) with peak with brightness) same (passive matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 16:15
S70	12	(((reduc\$3 or decreas\$3) with peak with brightness) same (multi\$line or multiple)) and (passive matrix)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 16:17
S71	11	((reduc\$3 or decreas\$3) with peak with brightness) same2 ((increas\$3 or improv\$3) with lifetime)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 17:20
S72	366	((reduc\$3 or decreas\$3) with peak) same2 ((increas\$3 or improv\$3) with lifetime)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 17:22
S73	204	(((reduc\$3 or decreas\$3) with peak) same ((increas\$3 or improv\$3) with lifetime)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2009/09/28 17:22
S74	15	(passive with matrix) and ((reduc\$3 or decreas\$3) with peak) same ((increas\$3 or improv\$3) with lifetime)	US-PGPUB; USPAT; USOCR;	ADJ	ON	2009/09/28 17:23

			FPRS; EPO; JPO; DERWENT; IBM_TDB			
S75	27	US-20040233148-\$ or US-20050140610-\$ or US-20040207578-\$ or US-20010048410-\$ or US-20040085270-\$ or US-20040174282-\$ or US-2002016975-\$ or US-2002016975-\$ or US-2002016975-\$ or US-2002016750-\$ or US-2002001613-\$ or US-20020024513-\$ or US-2002003782-\$ or US-2002014521-\$ or US-20020033782-\$ or US-2002014521-\$ or US-2002015563-\$ or US-20040174353-\$ or US-20040174353-\$ or US-20040174353-\$ or US-20040174353-\$ or US-500405663-\$ or US-502035916-\$ or US-502035916-\$ or US-50203509-\$ or US-500265-\$ or US-5023309-\$ or US-501226-\$ or US-50225309-\$ or US-501226-\$ or US-50225309-\$ or US-601226-\$ or US-50225309-\$ or US-601226-\$ or US-5022540-\$	US-PGPUB; USPAT	ADJ	ON	2011/10/03 15:04

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